

Abstract of the Disclosure

Optical disk writing apparatus includes a flexible substrate connecting a main sheep and a pickup section. Because the flexible substrate has poor frequency characteristics, a frequency band for signals transmitted through the flexible substrate is lowered. Namely, a write strategy circuit and the like which output signals containing a lot of high-frequency components are provided in the pickup section. Further, to suppress an amount of heat emission from the pickup section, the main sheet section includes a constant-current supply/current consumption circuit that consumes a current not consumed by a laser diode.